



Battle Command Training Program



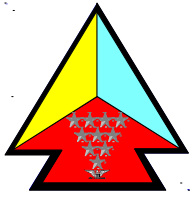
World Class Opposing Force

Worldwide OPFOR Conference 1 - 3 February 2000



BATTLE COMMAND TRAINING PROGRAM

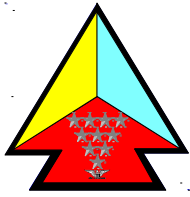
COMBINED ARMS ...DECISIVE VICTORY



Agenda



- **BCTP / WCOPFOR Mission**
- **Future Operations**
- **Implementing Threat XXI**
- **Key Issues**



BCTP Mission



BCTP supports realistic, stressful training for ASCC/ARFOR, Corps, Divisions, Brigade Commanders and supports Army components participating in joint exercises to assist the CSA in fulfilling his duties to provide trained and ready units to win decisively on the modern battlefield and to conduct

BATTLE COMMAND TRAINING PROGRAM

COMBINED ARMS - DECISION MAKING

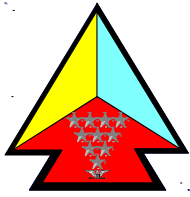


Guidance From The Chief Of Staff Of The Army



BCTP will be used as [a] tool for developing Corps, Division and eSB Commanders and their battle staffs. BCTP is the connective thread that allows our warfighting...HQ's to sustain proficiency in their METL, maintain readiness for today's range of missions, and prepare now for an uncertain future by training to Army doctrinal standards.

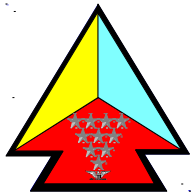
**General Erik K. Shinseki
CSA
27 Dec 1999**



RIGOR



- Train to Standard
- Full BCTP coverage
- Doctrine based AAR that guides leaders to accept responsibility
- Stress of all BOS in decisive ground combat operations
- Free thinking OPFOR with an equal chance to win
- A tactical scenario where the outcome is not assured
- The consequences of tactical decisions are fully played
- “Restart” to underscore our adherence to standards and mastery of the task. Not an indication of failure.



Guidance From The Chief Of Staff Of The Army



BCTP is my program.”
(3 Dec 99 -2 ID WFX AAR)

BCTP WFX Focus:
“Leader Development.”

“Commanders need to feel the heat and pressure of the battlefield.”

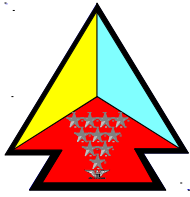
“Start with a level playing field that rewards risk takers. Each side must have the opportunity to fight and win...”

“BCTP will provide a rigorous training environment that enhances the warfighting skills of our commanders...”

“WFXs must ...reinforce our ‘train as you fight’ philosophy”

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COMBINED ARMS ...DECISIVE VICTORY



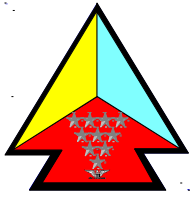
The WCOPFOR



“The BCTP subjects staffs to fast-paced, simulated combat operations and generates the associated information flow to test the staff’s ability to track subordinate units and plan future operations around the clock for several days.”

“The virtual “enemy” is maneuvered by a professional cadre well-versed in current U.S. doctrine, making every BCTP event a challenging training exercise.”

United States Army Posture Statement FY00



WCOPFOR Mission



Supports the planning and execution of BCTP seminars and Warfighter exercises by replicating an uncooperative and “free thinking” capabilities based Opposing Force to train ARFOR / ASCC, Corps, Division, and Brigade Commanders and their staffs.



WCOPFOR Mission



Fight a realistic, feasible
and plausible capabilities
based opposing force

Provide the threat environment
that allows the Blue Force to
accomplish training objectives

COLLECTIVE TRAINING

Training Unit

OPERATIONS
GROUP

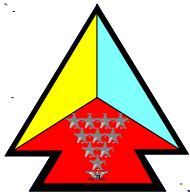
OPPOSING
FORCE(OPFOR)

TRAINING
FACILITY

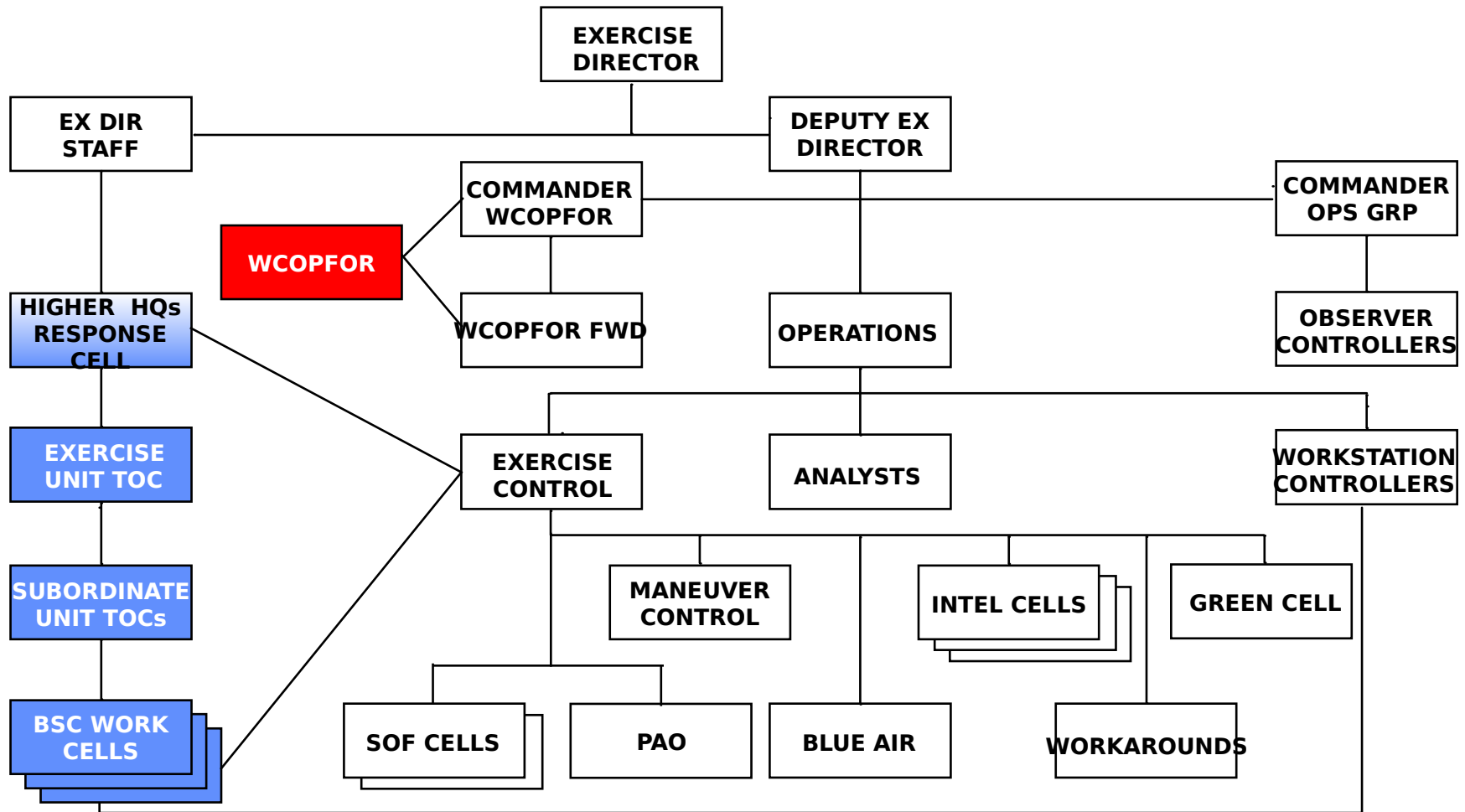
EXERCISE
DIRECTOR

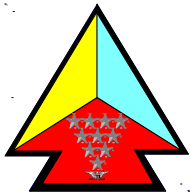
Execute doctrinally correct
threat operations

Provide the Blue Force with
an opportunity to win or lose
in stressful environment

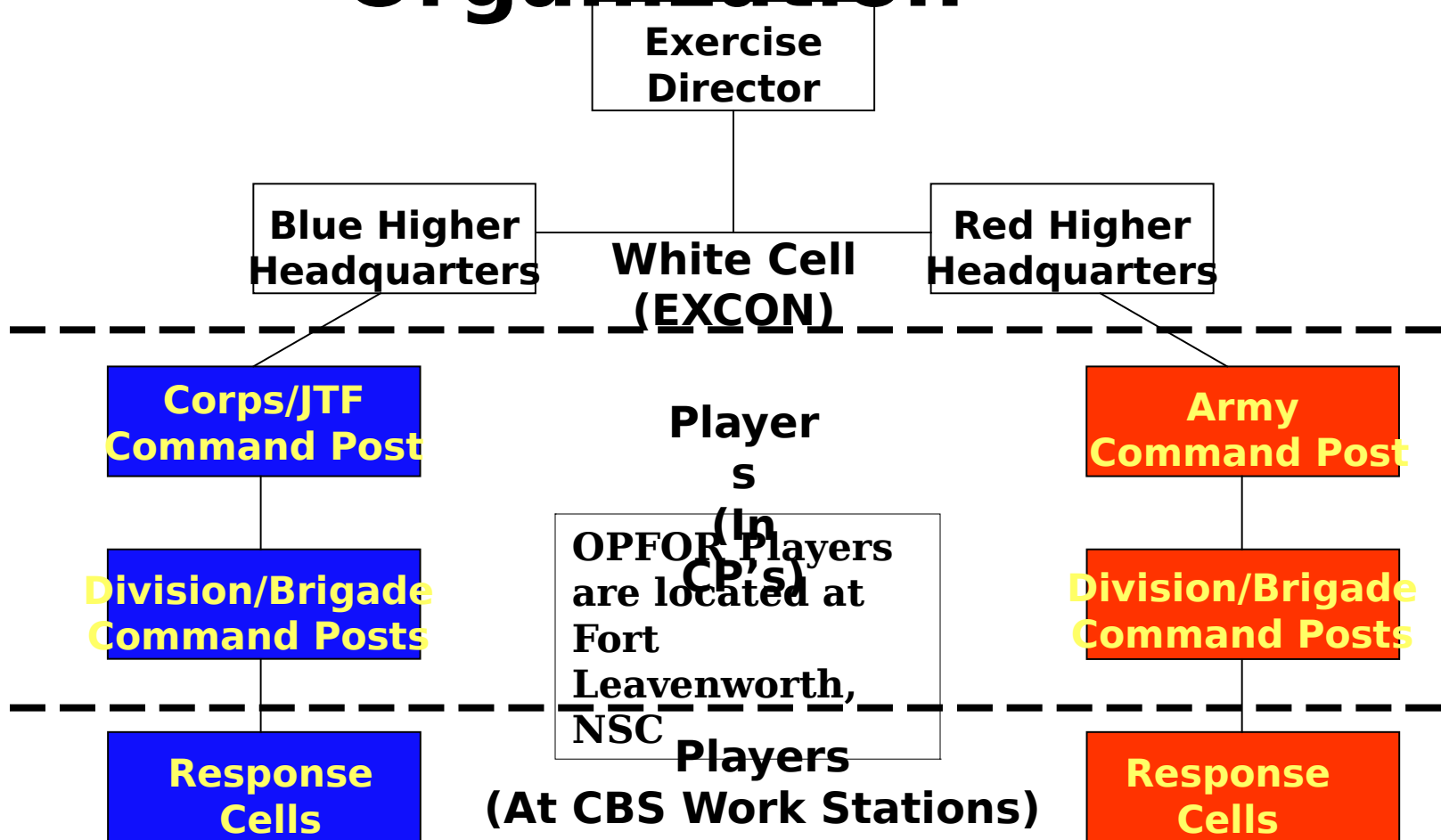


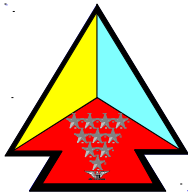
Exercise Design



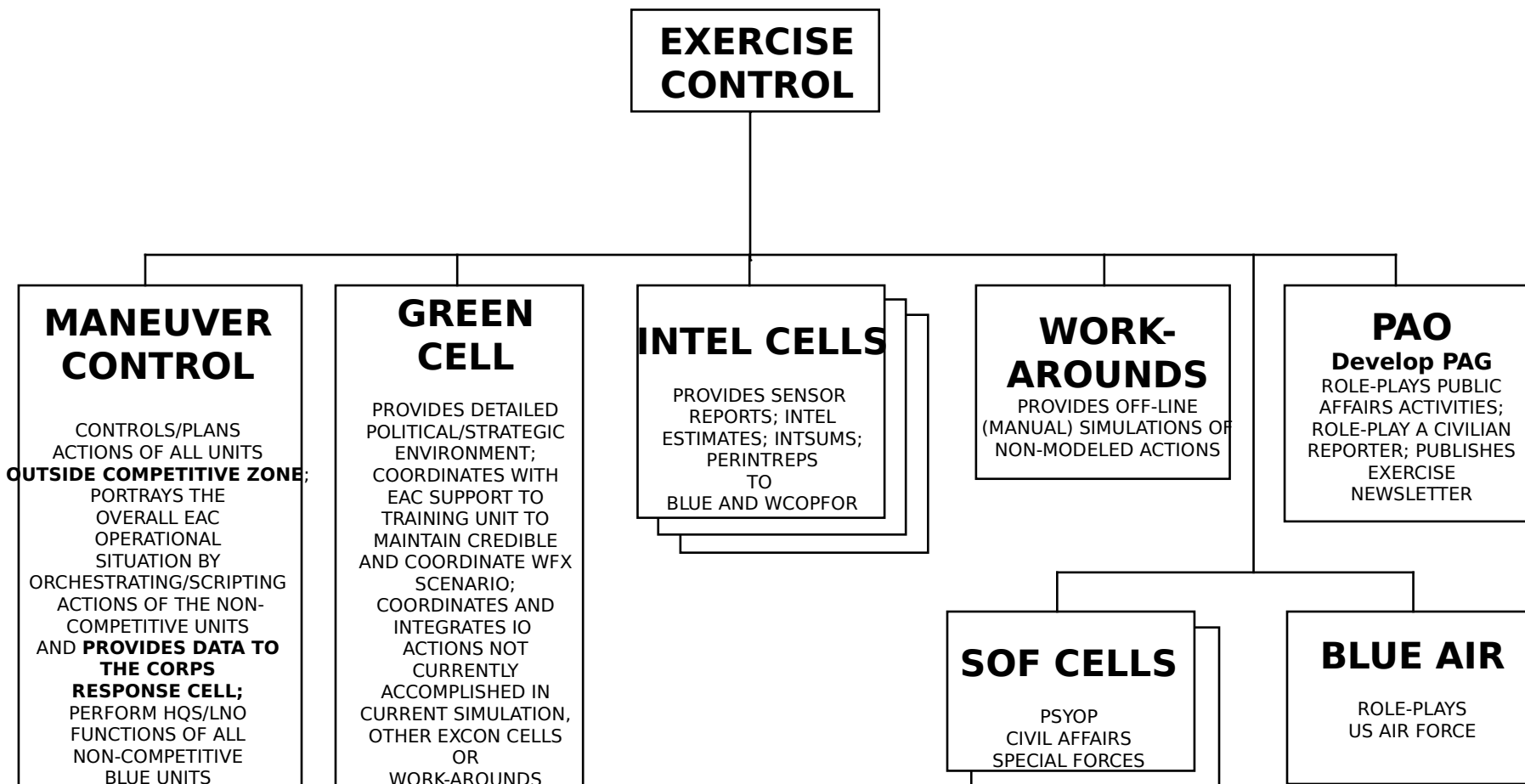


Exercise Organization





Exercise Control





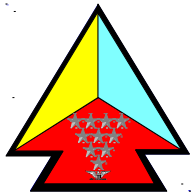
Orders-of-Battle



"The Big 4"

OB NAME	Date	Last WFX Used	Next WFX	Current Status
Northland Army (CFE III)	1 October 1996	82 ABN Jan 2000	V Corps April 2000	Under Construction
Orangeland	30 June 1997	25 ID Dec 1999	1 CAV March 2000	Under revision. Initial draft ready for circulation.
Marcala	October 1996	10 MTN DIV Oct 1996		Under revision. Initial draft for comment being circulated.
NKPA Classified	31 July 1998	2 ID Nov 1999		Not under revision

OPFOR OB's represent threat heavy and light forces with military technology from the 1960's through the 1980's.



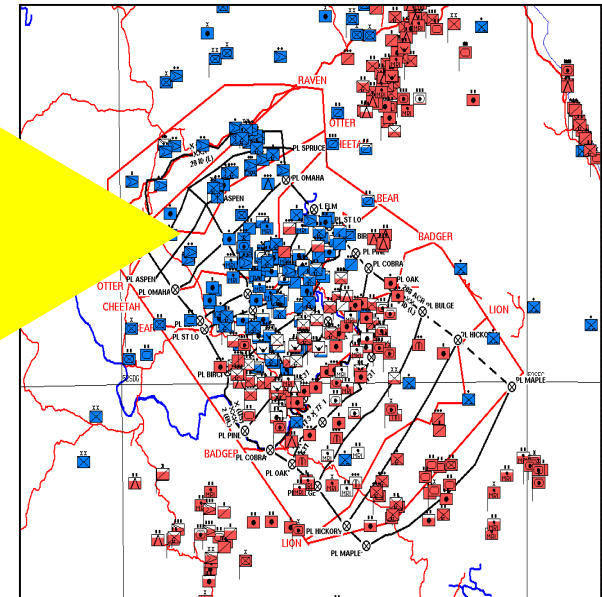
The Current WFX Paradigm



IPC STARTEX Seminar Intel Exchanges

***Capabilities-Based,
Near - Peer Competitor***

- Focus is on Decision Making
 - Commanders and Staffs
 - 7 Day / 5 Day exercises
- Limited asymmetric play
- Examples of current asymmetries:
 - WMD (Chemical)
 - IO (Deception, Perception Management)
 - Terrorism
- Operational Environment (weather, terrain, and threat)



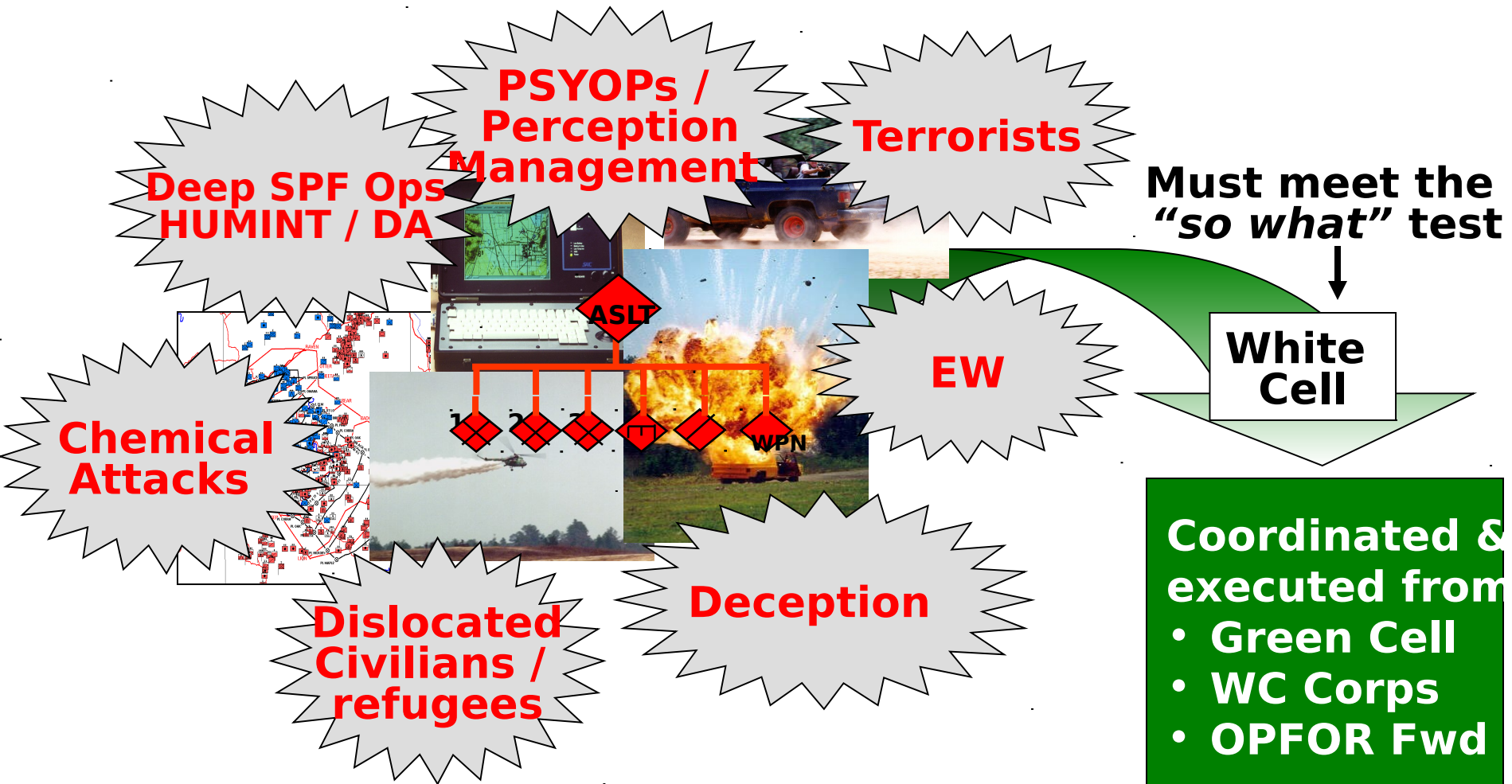
WFX

Emphasis

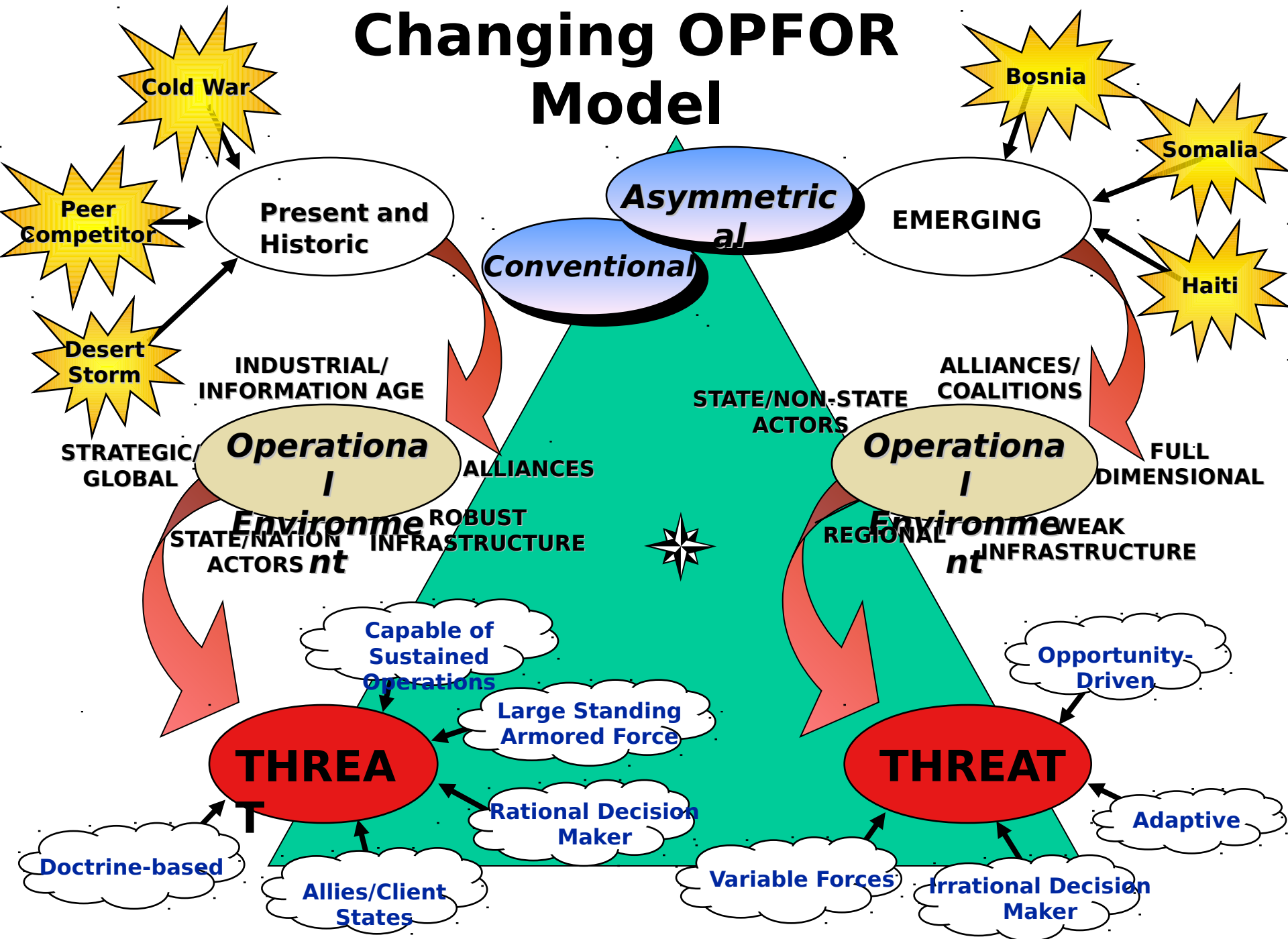
- Intensity
- The "Close Fight"



Operational Environment and Asymmetric Operations



Changing OPFOR Model





IPC STARTEX

Seminar

Intel Exchanges

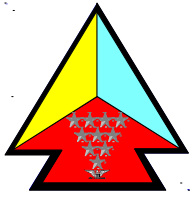
DEPLOYEX

WFX

Capabilities-Based Threat that uses strategic, operational, and tactical Asymmetry (Information Warfare, Bio, Chemical, Terrorism, etc)

- **Asymmetrical Warfare is fundamental & part of our OPFOR doctrine (FM 100-60's)**

Mid to High conflict remains the focus

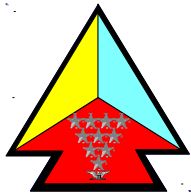


Threat XXI



- **Threat XXI includes the environment in which US forces must operate and the actors opposing those forces to 2010.**

- **The Threat XXI force is opportunity-driven, capable of operating across the full range of military operations, and employs conventional as well as asymmetrical methods**



How the Threat will



**Goal: Inflict US
Casualties, Eliminate
US Will To Fight**

**Fight
Force Oriented**

Guerilla Opns

Employ Civilians

**Conventional Opns
based on opport**

Dispersed Forces

Missile Attacks

Attack APODs/SPODS

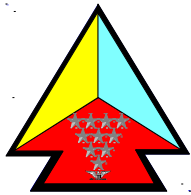
Attack Coalitions

Extensive Night Operations

Create Sanctuary in Urban Environments

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Threat XXI Composition



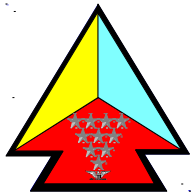
- **Full range of conventional forces**
Mechanized, armor, infantry, artillery, MRLs
- **Includes obsolete to advanced weapons**
Retrofit weapons with improved night optics and precision munitions
Increased number of advanced ATGM systems
- **Well trained special operations forces**
- **Skilled in electronic/information warfare**
- **Includes mercenary forces, special police and paramilitary organizations**
- **Chemical capability with an accurate long range delivery means (Tactical Ballistic Missiles)**



Threat XXI Composition



- **Increased camouflage and deception capabilities**
- **Aviation assets consist of fixed wing, rotary wing, and UAVs**
- **Capable of achieving technological surprise**
 - GPS jammers**
 - Precision weapons**
 - Multi-role UAV**
- **Increase use of civilians**
 - Refugees**
 - Guerrillas**
 - Political organizations**
 - Criminal gangs**



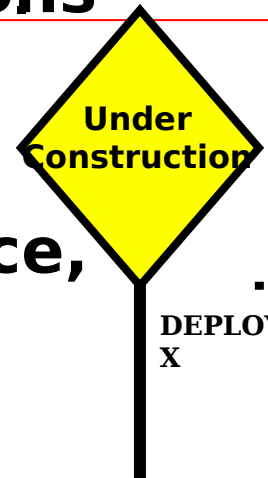
Threat XXI Tactics

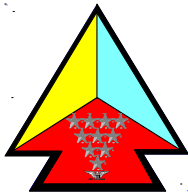


**See CSA
Guidanc**

Deny US entry into theater

- Combined with simultaneous operations in and out of theater
- Attack US forces anywhere possible
- Coordinated operations between police, paramilitary groups, special forces, guerillas, mercenaries, terrorists, conventional forces, and WMD
- Use diplomacy to limit U.S. military options



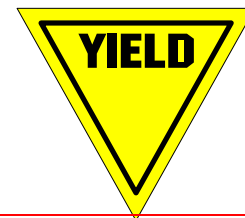


Threat XXI Tactics



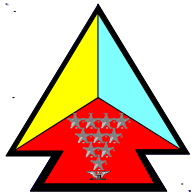
Neutralize US Technological Overmatch

- Attack advanced US weapons through asymmetric means
- **Use chemical munitions and ballistic missiles to shut down US airfields**
- Increase the number of advanced MANPADs available to SOF
- Deploy advanced air defense systems such as the S-300
- Deploy advanced ATGM with infantry
- **Conduct force-on-force battles only when having a significant advantage**
- Increase use of UAVs with multiple sensors
- **Use mercenary computer operators to attack US information systems**



**See CSA
Guidanc
e**

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Change to Original Timeline



101st WFX

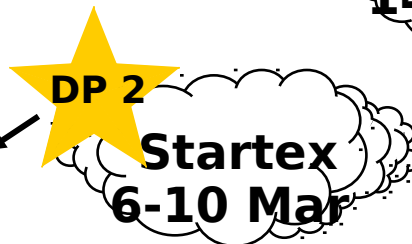


DP 1

Threat for Seminar?



Threat for WFX?



DP 2

Startex
6-10 Mar



SEP99 — DEC00 — JAN00 — APR00 — JUL00 — SEP00 —

PW '00
15-23
May

(T) OPFOR
Train-up

- Rehearsals
- Build Data Bases
- Rules / Work-arounds
- Validation

CHANGE 101st
Linked to XVIII ABC
- March 01

Additional
Events

2ID WFX
29-3 Dec

25ID WFX
13-17 Dec

82d
WFX
23-28
Jan

1CD
WFX
1-5 Mar

OPFOR Conf
(1-3 Feb)

V Corps
WFX
8-15 Apr

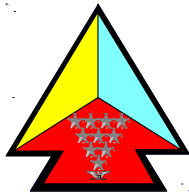
28ID
WFX

35ID
WFX
28-1
Aug

CTC MWG
(28 Sep)

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COMBINED ARMS ...DECISIVE VICTORY



Threat XXI Implementation Timeline



III Corps/ 4ID
WFX

Unit Buy-
in?

IPC
6-9 Mar

DP 1

Threat for
Seminar?

Startex
6-8 Jun

DP 2

Threat for
WFX?

Seminar
9-15 Sep

WFX
11-17 Dec

JAN00 — MAR00 — APR00 — AUG00 — OCT00 — DEC00 —

(T) Receipt of
TRADOC OPFOR

(T) OPFOR
Train-up

Resources?

- Rehearsals
- Build Data Bases
- Rules / Work-arounds
- Validation Exercise

- Parameter Changes
- Train Mil OPFOR/OCs-
- Train Contractor Personnel
- Brief QTB/SROs

Selected
Additional
Events

82d
WFX
23-28
Jan

(1-3 Feb)

1CD
WFX
1-5 Mar

V
Corps/28ID
WFX
8-15 Mar

PW '00
15-23
May

35ID
WFX

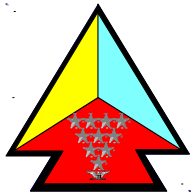
DEPLOYEX

SEMINARS

I Corps WFX
19-25 Oct

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COMBINED ARMS ... DECISIVE VICTORY



WFX FOCUS vs Threat XXI - Out of Balance?



• WFX FOCUS

- Focus on the close fight
- Involve conventional operations
- Stress U.S. strengths
- Include all BOS



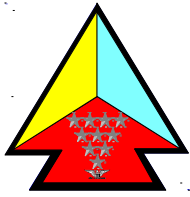
• Threat XXI

- Avoids the close fight
- Conducts asymmetric and unconventional operations
- Stresses U.S. weak areas
- Limited in some BOS areas
- Complicated terrain



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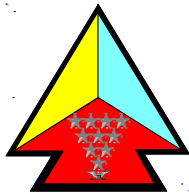
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Challenges

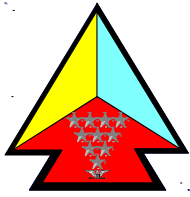


- **Replicating Threat XXI and its operational environment with an outdated computer simulation**
- **Providing the blue force commander and staff with all the details about a specific operational environment for each WFX**
- **Balancing the full effect of asymmetric operations with blue force training objectives**



Future Threat Doctrine Manuals

FY 00 - Current Doctrine Manual		FY 01 Threat XXI Doctrine Manual	
FM 100-60 Armor and Mechanized Based Opposing Force Organization Guide (July 1997)	D O C T R I N E A L G A P	Threat XXI Organization Equipment Update	
FM 100-61 Armor and Mechanized-Based Opposing Force Operational Art (Jan 1998)		Threat XXI Operations and Environment	
TRADOC PAM 350-16 Heavy Opposing Force Tactical Handbook (Sept 1994)		Threat XXI Tactics (Heavy Light)	
FM 100-63 Infantry Based Opposing Force Organization Guide (April 1996)		Threat XXI Organization Equipment Update	
TRADOC PAM 350-15 Light Opposing Force Operational Art Handbook (Sept 1994)		Threat XXI Operations and Environment	
TRADOC PAM 350-17 Light Opposing Force Tactics Handbook (April 1995)		Threat XXI Tactics (Heavy Light)	
		Threat XXI Tactics (Unconventional)	



Bottom Lines



- **BCTP is implementing asymmetric threats within constraints imposed by Exercise Directors**
- **Focus of the Warfighter will remain combat operations**
- **Can implement components of OPFOR XXI within CSA guidance**
- **III Corps WFX is proposed “benchmark” for implementation**

